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CHARACTERISTICS
OF THE
CLASS OF 1982

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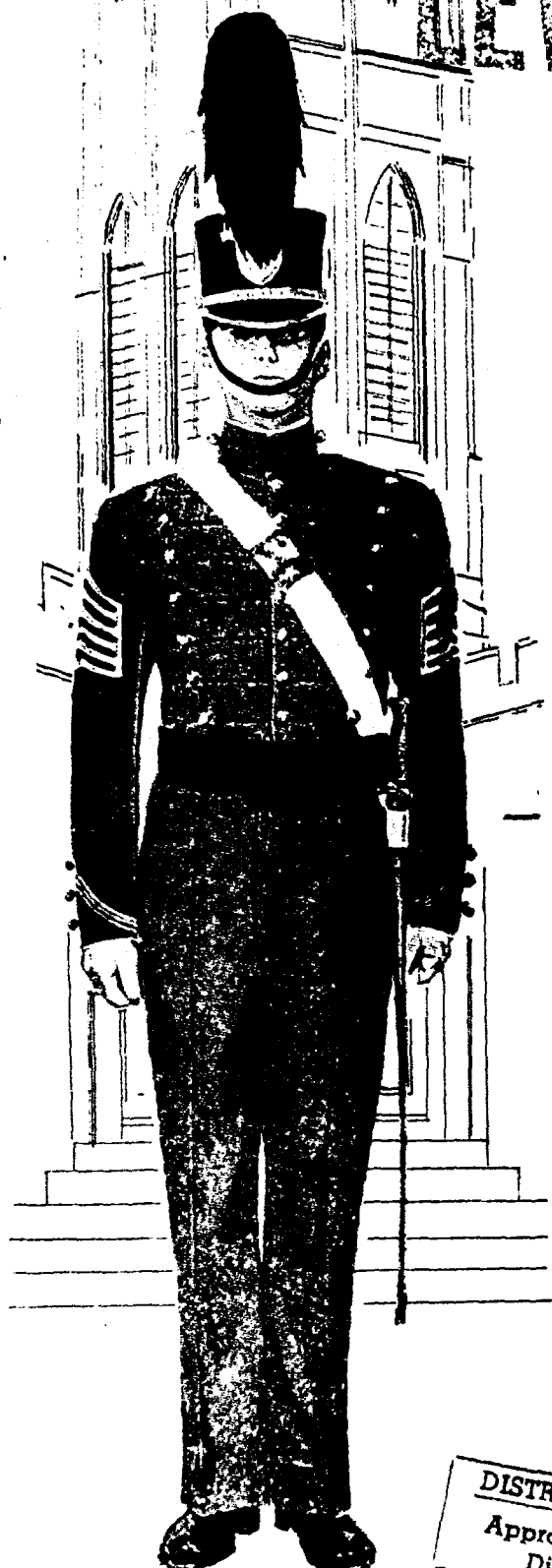
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CHARACTERISTICS OF THE CLASS OF 1982

Report No. 9B1.01-78-019
Project No. 283
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ABSTRACT:

This report presents the biographical characteristics and achievements of the 1,394 new cadets who entered the United States Military Academy in the Class of 1982.

NOTE: Any conclusions in this report are not to be construed as official U.S. Military Academy or Department of the Army positions unless so designated by other authorized documents.

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PREFACE

This report presents the biographical characteristics and achievements of the 1,394 new cadets who entered the Class of 1982. A separate report will compare selected characteristics of this class with previous classes. The admission scores listed in Table 1 are for the 980 cadets whose admission was based on the CEER, while Tables 2 and 3 are for the 414 cadets whose admission was based on American College Test scores. Tables 7 through 18 are based on the 1,394 new cadets plus 2 re-entered cadets, for a total of 1,396. The following abbreviations, explanations and definitions of terms apply in this report.

CEER	A statistically derived weighted composite score of two College Entrance Examination Board tests (Scholastic Aptitude Test-Verbal, Scholastic Aptitude Test-Mathematics), and a standardized high school rank score.
High School Rank	This is a score derived by converting the actual high school rank to a standard score, using a formula developed by the Educational Testing Service.
Whole Candidate Score	This is a weighted composite score of the CEER or ACEER, the Physical Aptitude Examination score and the Leadership Potential Score.
Physical Aptitude Examination Score	This is a standardized score developed to measure physical capabilities.
Leadership Potential Score	This is a score derived from the ratings of the candidate by his/her secondary school teachers and evaluations by admissions officials of his/her type of participation in athletic and other school and community activities.
ACT	American College Testing Program.
ACEER	A statistically derived weighted composite score of ACT tests and High School Rank converted to the 200-800 range of the CEER.

TABLE 1
DISTRIBUTION OF SCORES ON ACADEMIC QUALIFICATION MEASURES
(For those admitted by use of CEER)

Score Ranges	Scholastic Aptitude Verbal		Scholastic Aptitude Mathematics		High School Rank Score		CEER	
	N	Cum %	N	Cum %	N	Cum %	N	Cum %
750-800	6	100%	52	100%	57	100%	9	100%
700-749	34	99	155	95	53	94	53	99
650-699	108	96	245	79	125	89	143	93
600-649	178	85	264	54	163	76	302	79
550-599	223	67	162	27	180	59	286	48
500-549	215	44	93	10	221	41	145	19
450-499	165	22	9	1	83	18	38	4
400-449	48	5	0	0	45	10	4	0
350-399	3	0	0	0	38	5	0	0
300-349	0	0	0	0	9	2	0	0
250-299	0	0	0	0	3	1	0	0
200-249	0	0	0	0	3	0	0	0
Total	980		980		980		980	
Mean	559.95		637.00		568.39		602.40	
S.D.	75.68		66.25		104.60		60.45	

TABLE 2

DISTRIBUTION OF SCORES ON ACADEMIC QUALIFICATION MEASURES
(For those admitted by use of ACKER)

Score Ranges	ACT-ENG		ACT-MATH		ACT-N.S.		ACT-S.S.	
	N	Cum %	N	Cum %	N	Cum %	N	Cum %
34-36	0	100%	44	100%	13	100%	3	100%
31-33	7	100	72	89	143	97	38	99
28-30	29	98	160	72	147	62	100	90
25-27	80	91	114	33	57	27	125	66
22-24	187	72	23	6	42	13	91	35
19-21	95	27	1	0	9	3	29	13
16-18	15	4	0	0	3	1	16	6
13-15	1	0	0	0	0	0	7	2
10-12	0	0	0	0	0	0	3	1
Total	414		414		414		412	
Mean	23.24		28.98		28.98		25.52	
S.D.	2.95		3.11		3.39		4.11	

TABLE 3

DISTRIBUTION OF SCORES ON HIGH SCHOOL RANK SCORES AND ACEER
(For those admitted by use of ACEER)

Score Ranges	High School Rank Score		ACEER	
	N	Cum %	N	Cum %
750-800	28	100%	1	100%
700-749	23	93	13	100
650-699	56	88	48	97
600-649	55	74	109	85
550-599	80	61	159	59
500-549	95	42	71	20
450-499	40	19	12	3
400-449	21	9	1	0
350-399	11	4	0	0
300-349	3	1	0	0
250-299	0	0	0	0
200-249	2	0	0	0
Total	414		414	
Mean	571.06		592.54	
S.D.	102.47		54.48	

TABLE 4

DISTRIBUTION OF SCORES ON WHOLE CANDIDATE SCORE COMPONENTS
(For all admitted cadets)

Score Ranges	Physical Aptitude (PAE)		Leadership Potential (LPS)	
	N	Cum %	N	Cum %
750-800	13	100%	5	100%
700-749	33	99	66	100
650-699	107	97	103	95
600-649	236	89	398	73
550-599	307	72	304	44
500-549	376	50	224	23
450-499	243	23	68	7
400-449	71	5	20	2
350-399	7	1	5	0
300-349	0	0	1	0
Total	1393		1394	
Mean	556.05		601.87	
S.D.	73.40		66.96	

TABLE 5
DISTRIBUTION OF WHOLE CANDIDATE SCORES
(For all admitted cadets)

<u>Score Ranges</u>	<u>N</u>	<u>Cum %</u>
7250-7500	0	100%
7000-7249	4	100
6750-6999	34	100
6500-6749	64	97
6250-6499	172	93
6000-6249	342	80
5750-5999	422	56
5500-5749	194	26
5250-5499	113	12
5000-5249	41	4
4750-4999	7	1
4500-4759	1	0
4250-4999	0	0
 Total	 1394	
Mean	5959.74	
S.D.	373.53	

TABLE 6

MEANS AND STANDARD DEVIATIONS OF SCORES
OF MALE AND FEMALE CADETS

	WCS		HSR		LPS		PAE*	
	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>
N	1269	125	1269	125	1269	125	1268	125
Mean	5959.89	5958.23	563.69	624.44	602.37	596.83	559.96	516.71
S.D.	376.90	339.74	103.64	90.34	67.35	65.45	72.37	72.20

	ACEER		CEER		SAT-V		SAT-M	
	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>
N	371	43	898	82	898	82	898	82
Mean	592.78	590.55	600.96	618.15	558.36	577.32	639.17	613.29
S.D.	55.03	50.14	60.48	58.17	75.51	75.79	65.73	67.70

	ACT-EN		ACT-MA		ACT-NS		ACT-SS	
	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>
N	371	43	371	43	371	43	370	42
Mean	23.14	24.11	29.11	27.93	29.12	27.77	25.61	24.77
S.D.	2.91	3.18	3.09	3.17	3.33	3.69	4.14	3.83

*PAE scale for females is not the same as the scale for males.

TABLE 7-1
DISTRIBUTION OF HEIGHT AND WEIGHT
(Female Cadets)

Height			Weight		
<u>Inches</u>	<u>No.</u>	<u>%</u>	<u>Pounds</u>	<u>No.</u>	<u>%</u>
72-73	1	0.1%	170-179	1	0.1%
70-71	6	4.8	160-169	3	2.4
68-69	19	15.3	150-159	8	6.5
66-67	27	21.8	140-149	24	19.4
64-65	37	29.8	130-139	30	24.2
62-63	27	21.8	120-129	27	21.8
60-61	5	4.0	110-119	23	18.5
58-59	2	1.6	100-109	6	4.8
			90-99	2	1.6
Total	124	100	Total	124	100
Mean	65.17		Mean	130.87	
S.D.	2.82		S.D.	14.94	

TABLE 7-2
DISTRIBUTION OF HEIGHT AND WEIGHT
(Male Cadets)

Height			Weight		
<u>Inches</u>	<u>No.</u>	<u>%</u>	<u>Pounds</u>	<u>No.</u>	<u>%</u>
82-83	0	0.0%	250-259	0	0.0%
80-81	0	0.0	240-249	1	0.1
78-79	5	0.4	230-239	5	0.4
76-77	18	1.4	220-229	8	0.6
74-75	73	5.8	210-219	23	1.8
72-73	251	19.8	200-209	40	3.2
70-71	343	27.1	190-199	66	5.2
68-69	540	26.9	180-189	99	7.8
66-67	175	13.8	170-179	157	12.4
64-65	50	4.0	160-169	228	18.0
62-63	8	0.6	150-159	257	20.3
60-61	1	0.1	140-149	201	15.9
58-59	1	0.1	130-139	122	9.6
			120-129	39	3.1
			110-119	18	1.4
			100-109	1	0.1
Total	1265	100	Total	1265	100
Mean	69.84		Mean	161.63	
S.D.	2.67		S.D.	21.77	

TABLE 8
HIGH SCHOOL CHARACTERISTICS

	Number	Percent
High School Graduate		
Yes.....	1395	99.9%
No.....	1	0.1
Type of High School in which Senior Year was Completed		
Did not complete senior year.....	1	0.1
Public (Include HS in foreign country).....	1194	85.4
Private (Non-Military).....	165	11.9
Private (Military).....	36	2.6
Rank in Graduating Class		
Did not graduate.....	1	0.1
Top Fifth.....	1055	75.5
Second Fifth.....	241	17.2
Third Fifth.....	89	6.4
Fourth Fifth.....	8	0.6
Bottom Fifth.....	2	0.1
Selected as Valedictorian (First in the Class).....	86	6.2
Selected as Salutatorian (Second in the Class).....	62	4.5
Number of High Schools Attended		
One.....	1133	81.1
Two.....	202	14.5
Three.....	46	3.3
Four or more.....	15	1.1

TABLE 9
SUBJECT EXPOSURE

	Number	Percent
Studied the Following Mathematics and Science Course(s)		
Physics.....	1131	81.5%
Chemistry.....	1312	94.5
Biology.....	1288	92.8
General Science.....	988	71.2
Trigonometry.....	1291	93.0
Solid Geometry.....	1098	79.1
Calculus.....	657	47.3
Studied the Following Foreign Language(s)		
Spanish.....	550	39.6
French.....	407	29.3
German.....	273	19.7
Other.....	196	14.1
Completed an Honor Course in Any Subject.....	838	60.4

TABLE 10
AWARDS AND SCHOLARSHIPS

	Number	Percent
Received Following Awards		
National Honor Society.....	852	61.4%
Bausch and Lomb Science Award.....	30	2.2
American Legion Award.....	128	9.2
Boy's State or Girl's State Delegate.....	275	19.8
Other National Awards.....	336	24.2
Took the National Merit/Achievement Scholarship Examination		
No.....	740	53.3
Yes, but didn't qualify.....	375	27.0
Yes, and received commendation.....	180	13.0
Yes, was semi-finalist.....	22	1.6
Yes, was finalist.....	38	2.7
Yes, was merit scholar.....	30	2.2

TABLE 11
SCHOLARSHIPS

	Number	Percent
Number of Academic Scholarships		
None.....	821	59.2%
One.....	296	21.3
Two.....	147	10.6
Three.....	63	4.5
Four.....	33	2.4
Five.....	15	1.1
Six.....	5	0.4
Seven.....	3	0.2
Eight or more.....	4	0.3
Number of Athletic Scholarships		
None.....	1266	91.2
One.....	66	4.8
Two.....	28	2.0
Three.....	11	0.8
Four.....	7	0.5
Five.....	1	0.1
Six.....	1	0.1
Seven.....	1	0.1
Eight or more.....	5	0.4
Received the Following Military Scholarships*		
Army ROTC Scholarship.....	174	12.5
Navy ROTC Scholarship.....	143	10.3
Air Force ROTC Scholarship.....	103	7.4
Other ROTC Scholarship.....	25	1.8

*May be more than one.

TABLE 12-1

CLUBS AND POSITIONS HELD OR AWARDS OBTAINED

	Number	Percent
Elected or Appointed to Following High School Positions		
President of High School Senior Class.....	65	4.7%
Senior Class Officer (Other than President).....	177	12.8
President, Student Body.....	73	5.3
President, High School Class (Other than Senior Class)....	129	9.3
President, Student Council.....	94	6.8
Participated in or Held Following High School Positions*		
Debating or Forensic Society.....	160	11.5
Thespian or Dramatic Club.....	215	15.5
Glee Club.....	130	9.4
High School Band.....	296	21.3
Staff, School Paper.....	259	18.7
Editor or Co-Editor, School Paper.....	96	6.9
Staff, Yearbook or Annual.....	263	19.0
Editor or Co-Editor, Yearbook or Annual.....	109	7.9
Was a Member of the Following Number of Clubs which were Sponsored by the High School		
None.....	77	5.6
One.....	154	11.1
Two.....	242	17.4
Three.....	264	19.0
Four.....	224	16.1
Five.....	161	11.6
Six.....	108	7.8
Seven.....	44	3.2
Eight or more.....	111	8.1
Was President, Vice-President, or Equivalent of the Following Number of Clubs which were Sponsored by High School		
None.....	736	53.0
One.....	405	29.2
Two.....	165	11.9
Three.....	55	4.0
Four.....	15	1.0
Five or more.....	8	0.6
Was a Member of the Following Number of Clubs which were Not Sponsored by High School		
None.....	478	34.2
One.....	518	37.3
Two.....	238	17.2
Three.....	101	7.3
Four.....	34	2.5
Five.....	12	0.9
Six.....	7	0.5
Seven.....	1	0.1
Eight or more.....	2	0.1

*May be more than one.

TABLE 12-2
CLUBS AND POSITIONS HELD OR AWARDS OBTAINED

Was President, Vice President or Equivalent of the Following Number of Non-School Clubs	Number	Percent
None.....	1007	72.6
One.....	312	22.5
Two.....	56	4.0
Three.....	10	0.7
Four.....	1	0.1
Five or more.....	0	0

Presently is or Has Been One of the Following*		
Boy Scout.....	661	52.3
Girl Scout.....	87	69.6
Explorer Scout.....	142	10.2
Sea Scout.....	14	1.0
Air Scout.....	14	1.0
Camp Counselor.....	163	11.7
Order of the Arrow.....	193	13.9
Eagle Scout (Boys).....	142	11.2
First Class Scout (Girls).....	13	10.4

TABLE 13
NOMINATIONS AND APPOINTMENTS

Federal Academies where Nomination was Attempted*	Number	Percent
Naval Academy.....	431	31.1
Air Force Academy.....	431	31.1
Coast Guard Academy.....	176	12.7
Merchant Marine Academy.....	70	5.0

Federal Academies where Appointment was Received*		
Naval Academy.....	59	4.3
Air Force Academy.....	63	4.5
Coast Guard Academy.....	34	2.5
Merchant Marine Academy.....	24	1.7

First Choice of Schools was:		
U.S. Military Academy.....	1147	82.6
U.S. Air Force Academy.....	111	8.0
U.S. Naval Academy.....	49	3.5
U.S. Coast Guard Academy.....	6	0.4
U.S. Merchant Marine Academy.....	0	0
A Civilian Liberal Arts College.....	37	2.7
A Civilian Engineering Technical College.....	13	0.9
Another Type of College.....	20	1.4

*May be more than one.

TABLE 14

FATHER'S MILITARY STATUS AND RANK

	Number	Percent
Father's Past Military Service and Current Status		
No Military Service or Don't Know.....	437	31.58
Career in Military Service Terminated for Physical Disability....	31	2.2
Not in Reserve Status, Served Two or More Tours on Active Duty...	100	7.2
Served 20 Years or More and Retired.....	176	12.7
Served Only During a War or for One Peacetime Tour.....	464	33.5
Now on Full Time Active Duty, in a Regular or Reserve Component..	113	8.2
Inactive Reserve Status, Served Two or More Tours on Active Duty.....	34	2.5
Now in Reserves or National Guard.....	27	2.0
Died While on Active Duty.....	5	0.4
Father's Highest Grade**		
E1 - E3 (Private or PFC).....	173	12.5
E4 - E6 (Corporal through Staff Sergeant).....	296	21.3
E7 - E9 (Platoon Sergeant through Sergeant Major).....	133	9.6
Warrant Officer.....	25	1.8
Lieutenant or Captain.....	102	7.4
Major.....	38	2.7
Lieutenant Colonel.....	93	6.7
Colonel.....	63	4.5
General Officer.....	38	2.7

**Army Grade or AF, Navy & Marine Corps equivalent.

TABLE 15

CLASS YEAR OF FATHERS WHO ARE USMA GRADUATES

<u>Year</u>	<u>No.</u>	<u>Year</u>	<u>No.</u>
1960	1	1949	2
1959	5	1948	1
1958	6	1946	6
1957	5	1945	1
1956	4	1944	3
1955	5	1943	1
1954	3	1942	1
1953	2	1940	1
1952	2	1939	1
1951	2	1936	1
1950	3	1933	1

Total 57

TABLE 16

SPORT PARTICIPATION

	Number	Percent
Participated in Varsity Athletics		
Yes.....	1250	89.5%
No.....	146	10.5
Earned Varsity Letter		
Yes.....	1161	83.2
No.....	235	16.8
Varsity Team Captain		
Yes.....	599	42.9
No.....	797	57.1

TABLE 17-1

VARSIY SPORT AND TYPE PARTICIPATION
(Female Cadets)

N = 125

Sport	Participants		Captains		All-Conf		All-State	
	N	%	N	%	N	%	N	%
Baseball or Softball	8	6.4%	0	0.0%	1	0.8%	0	0.0%
Basketball	55	44.0	18	14.4	8	6.4	3	2.4
Cross Country	22	17.6		2.4	4	3.2	1	0.8
Fencing	2	1.6	0	0.0	0	0.0	0	0.0
Golf	1	0.8	0	0.0	0	0.0	0	0.0
Gymnastics	11	8.8	3	2.4	2	1.6	0	0.0
Hockey	4	3.2	1	0.8	2	1.6	0	0.0
Lacrosse	2	1.6	0	0.0	2	1.6	0	0.0
Rifle	3	2.4	1	0.8	0	0.0	1	0.8
Skiing	1	0.8	0	0.0	0	0.0	0	0.0
Soccer	6	4.8	2	1.6	1	0.8	0	0.0
Swimming	14	11.2	1	0.8	0	0.0	1	0.8
Tennis	21	16.8	8	6.4	2	1.6	1	0.8
Track	69	55.2	13	10.4	13	10.4	3	2.4
Volleyball	40	32.0	12	9.6	8	6.4	2	1.6

TABLE 17-2

Varsity Sport and Type Participation
(Male Cadets)

N = 1271

Sport	Participants		Captains		All-Conf		All-State	
	N	%	N	%	N	%	N	%
Baseball	208	16.4%	38	3.0%	32	2.5%	7	0.6%
Basketball	260	20.5	61	4.8	34	2.7	7	0.6
Cross Country	239	18.8	64	5.0	36	2.8	16	1.3
Fencing	5	0.4	0	0.0	0	0.0	0	0.0
Football	560	44.1	171	13.5	162	12.7	27	2.1
Golf	63	5.0	13	1.0	7	0.6	2	0.2
Gymnastics	30	2.4	10	0.8	10	0.8	6	0.5
Hockey	27	2.1	7	0.6	6	0.5	1	0.1
Lacrosse	47	3.7	12	0.9	11	0.9	4	0.3
Rifle	54	4.2	20	1.6	3	0.2	3	0.2
Skiing	8	0.6	1	0.1	0	0.0	1	0.1
Soccer	149	11.7	39	3.1	19	1.5	7	0.6
Swimming	104	8.2	32	2.5	17	1.3	10	0.8
Tennis	124	9.8	27	2.1	14	1.1	1	0.1
Track	535	42.1	113	8.9	88	6.9	28	2.2
Water Polo	16	1.3	6	0.5	2	0.2	4	0.3
Wrestling	263	20.7	79	6.2	42	3.3	10	0.8
Volleyball	11	0.9	3	0.2	1	0.1	0	0.0

TABLE 18-1
MISCELLANEOUS

	Number	Percent
Taken College Level Courses After High School in One of the Following		
A Junior, Community, Extension or Branch College with a one or two-year program only.....	72	5.24
Other institution with less than a four-year program.....	27	2.0
A Four-year College, not part of a University.....	37	2.7
A University, including its separate Colleges.....	77	5.6
Not Applicable.....	1183	84.5
Attended U.S. Military Academy Preparatory School.....	211	15.2

TABLE 18-2
MISCELLANEOUS

<u>Parental Income</u>	<u>Number</u>	<u>Percent</u>		
Less than \$4,000	19	1.44		
\$4,000-\$6,999	25	1.8		
\$7,000-\$9,999	50	3.6		
\$10,000-\$12,999	82	5.9		
\$13,000-\$14,999	117	8.4		
\$15,000-\$19,999	187	13.5		
\$20,000-\$24,999	297	21.4		
\$25,000-\$29,999	182	13.1		
\$30,000 or more	342	24.6		
No Response	95	6.8		

<u>Parents' Education</u>	<u>Father's Education</u>		<u>Mother's Education</u>	
	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>
Some High School or Less	116	8.44	107	7.74
High School Graduate	295	21.2	550	39.6
Some College	256	18.4	310	22.3
College Graduate	291	21.0	229	16.5
Some Graduate Work	78	5.6	73	5.3
Master's Degree or Equivalent	238	17.1	91	6.6
Bachelor of Divinity, Bachelor of Law	16	1.1	2	0.1
Ph.D., Ed.D., J.D.	50	3.6	10	0.7
M.D., D.D.S., or Other Professional	42	3.0	11	0.8
No Response	14	1.0	13	0.9

APPENDIX
CLASS CHARACTERISTICS INVENTORY
Class of 1982


To the New Cadet:

This questionnaire is being administered under the authority of 10 USC 4334. The principle purpose is to collect administrative, demographic and attitudinal data relating to the entering Cadet Class of 1982. The routine uses to be made of the data are to analyze the characteristics of the class, develop trend data, analyze class attitudes pertinent to USMA programs and for course and services counseling and planning. The information obtained will be used only in statistical reports and will not become a part of your official record. Identifying information is requested to correlate with information that has been and will be collected at various times during your cadet careers. Your providing the information is voluntary. However, any nonresponse will result in incomplete data and may bias the results by preventing their complete interpretation.

Directions

1. With this booklet you should have received an answer sheet, titled GENERAL PURPOSE DATA SHEET (USMA Form 22-1).
2. Enter your last name and initials at the top of this answer sheet in the boxes indicated and mark sense the matching letter boxes. Enter your cadet number at the top right of the answer sheet in columns 1-7, and mark sense the matching number boxes. In columns 8-10 enter "0"'s in the boxes, and mark sense the matching number boxes.

EXAMPLE: New Cadet Robert J. Johnson, Cadet Number 8220234

LAST NAME IF ONE EIGHT LETTERS A B C D E F G H I J K L M N O P Q R S T U V W X Y Z	 UNITED STATES MILITARY ACADEMY	10 9 8 7 6 5 4 3 2 1 8 2 2 0 2 3 4 0 0 0
J O H N S O N		

USE ORDINARY PENCIL - NOT BALLPOINT PEN. MARK CLEARLY. ERASE COMPLETELY WHEN MAKING CHANGES OR CORRECTIONS.

3. Read each question and all its responses carefully before selecting your answer.
4. Mark your answers on the Answer Sheet. USE AN ORDINARY #2 PENCIL - not a ballpoint pen, nor an electrographic pencil.
5. Be sure that your answer marks are heavy and that you blacken the whole rectangle. Do not go outside the lines of the box. Look at the example below.
6. If you decide to change an answer, erase the mark completely before entering a new one.
7. Check your answers once in a while to be sure that the number on the Answer Sheet is the same as the number of the question that you are answering. Note that the QUESTION NUMBERS GO ACROSS THE ANSWER SHEET IN ROWS, not down the Answer Sheet in columns.
8. Do not tear or fold the Answer Sheet.

1. To what New Cadet Company are you assigned?

- | | |
|-----------|------------|
| A. First | E. Fifth |
| B. Second | F. Sixth |
| C. Third | G. Seventh |
| D. Fourth | H. Eighth |

HIGH SCHOOL BACKGROUND

2. In what type of high school did you complete your senior year?

- A. Did not complete senior year.
- B. Public (includes high school in a foreign country).
- C. Private (military).
- D. Private (non-military).

3. How many high schools did you attend?

- A. One.
- B. Two.
- C. Three.
- D. Four.
- E. Five or more.

4. Did you complete an honors course in any subject in high school?

- A. Yes.
- B. No.

5. In what fifth of your graduating class did you rank?

- A. Top fifth.
- B. Second fifth.
- C. Third fifth.
- D. Fourth fifth.
- E. Bottom fifth.
- F. Did not graduate.

6. Were you first or second in your graduating class in high school?

- A. Yes, I was first.
- B. Yes, I was second.
- C. No.

7. Did you take the National Merit/Achievement Scholarship Examination?

- A. No.
- B. Yes, but not qualified.
- C. Yes, and received commendation.
- D. Yes, was a semi-finalist
- E. Yes, was a finalist.
- F. Yes, was merit scholar.

8-12. Did you receive any of the following awards?

	<u>CODE</u>	<u>RESPONSE</u>
	A	Yes
	B	No
8. National Honor Society.		
9. Bausch and Lomb Science Award.		
10. American Legion Award.		
11. Boys or Girls State Delegate.		
12. Other national awards.		

CLUBS AND ORGANIZATIONS

13-20. In high school did you participate or hold a position in any of the following?

	<u>CODE</u>	<u>RESPONSE</u>
	A	Yes
	B	No
13. Debating or forensic society.		
14. Thespian or dramatic club.		
15. Glee club.		
16. High school band.		
17. Editor or co-editor, school paper		
18. Staff, school paper.		
19. Editor or co-editor, yearbook or annual.		
20. Staff, yearbook or annual.		

21-25. In high school were you elected or appointed to any of the following?

	<u>CODE</u>	<u>RESPONSE</u>
	A	Yes
	B	No
21. President of high school senior class.		
22. President, student body.		
23. President, student council.		
24. President, high school class other than senior class.		
25. Senior class officer (other than president).		

26-30. Answer questions 26-30 using the codes below:

<u>CODES</u>	<u>RESPONSE</u>
A	None
B	1
C	2
D	3
E	4
F	5
G	6
H	7
I	8 or more

26. Of how many high school clubs or organizations were you a member?
27. Of how many high school clubs were you president/vice president/or equivalent?
28. Of how many clubs or organizations NOT sponsored by your high school were you a member?
29. Of how many of those NON-SPONSORED clubs or organizations were you president, vice president or equivalent?
30. Of how many of those NON-SPONSORED clubs or organizations were you an officer other than president, vice president or equivalent?
31. Did you participate in varsity athletics in high school?
- A. Yes.
B. No.
32. Did you earn a varsity athletic letter?
- A. Yes.
B. No.
33. Were you an athletic team captain?
- A. Yes.
B. No.

COURSE WORK

34-44. Did you take any of the courses listed below in high school?

<u>CODE</u>	<u>RESPONSE</u>
A	Yes
B	No
34. Spanish	39. Trigonometry
35. French	40. Calculus
36. German	41. General Science
37. Other language not listed	42. Biology
38. Solid Geometry	43. Chemistry
	44. Physics

SCOUTING EXPERIENCE

45-50. Are you now or have you been any of the following?

	<u>CODE</u>	<u>RESPONSE</u>
	A	Yes
	B	No
45. Boy Scout/Girl Scout.		
46. Explorer Scout.		
47. Order of the Arrow.		
48. Camp Counselor.		
49. Sea Scout.		
50. Air Scout.		
51. Have you earned the rank of Eagle Scout (boys) or First Class Scout (girls)?		
A. Yes.		
B. No.		

COLLEGE EXPERIENCE

52. What type of college did you attend?
- A. Not applicable--I did not attend.
 - B. A junior, community, extension or branch college with a one or two year program only.
 - C. Some other institution with less than a four-year program.
 - D. A four-year college, not part of a university.
 - E. A University, including its separate colleges.

SCHOLARSHIPS

53. How many definite offers of ACADEMIC scholarships did you reject in order to attend the U.S. Military Academy?
- | | |
|---------|--------------|
| A. None | F. 5 |
| B. 1 | G. 6 |
| C. 2 | H. 7 |
| D. 3 | I. 8 or more |
| E. 4 | |
54. How many definite offers of full ATHLETIC scholarships for room, board, and tuition did you reject in order to attend the U.S. Military Academy?
- | | |
|---------|--------------|
| A. None | F. 5 |
| B. 1 | G. 6 |
| C. 2 | H. 7 |
| D. 3 | I. 8 or more |
| E. 4 | |

55-58. Did you receive any of the MILITARY scholarships listed below?

<u>CODE</u>	<u>RESPONSE</u>
A	Yes
B	No

55. Army ROTC Scholarship.

56. Air Force ROTC Scholarship.

57. Navy ROTC Scholarship

58. Any other ROTC Scholarship.

PARENTS' EDUCATION

59-60. Using the responses listed below, indicate the highest level of formal education obtained by your parents in questions 59 and 60.

<u>CODE</u>	<u>RESPONSE</u>
A	Some high school or less
B	High school graduate
C	Some college
D	College degree
E	Some graduate work
F	Master's degree or equivalent
G	Bachelor of Divinity, Bachelor of Law
H	Ph.D., Ed.D., or J.D.
I	MD, DDS, or other professional

59. Father's highest level of formal education.

60. Mother's highest level of formal education.

ETHNIC GROUP IDENTIFICATION

61. From the list of ethnic groups below, select the one which best describes your ethnic group. Enter the corresponding alpha-numeric code at item 61 on the answer sheet.

<u>CODE</u>	<u>ETHNIC GROUP</u>
I9	Allied/Foreign Cadet
A2	Afro-American/Black/Negro
C3	Aleutian (Not Eskimo)
B3	American Indian
	ASIAN AMERICAN (Asian/Pacific derivation):
D4	Chinese American
H3	Filipino American
B6	Guamanian
B5	Hawaiian
E4	Japanese American
F5	Korean American
D-	Other Asian/Pacific derivation not listed above.
C1	Caucasian/White
C4	Eskimo (Not Aleutian)
F1	Jewish/Hebrew
	SPANISH DESCENT:
H8	Cuban American
G7	Mexican American/Chicano
G8	Puerto Rican
G6	Other Spanish Descent not listed above.

For other ethnic groups not listed above, make no entry at Item 61 and write your ethnic group in the top right margin of your answer sheet.

62. What is your sex?

- A. Male
- B. Female

63. MILITARY CAREER COMMITMENT GRADIENT (MCCOG)

This item concerns the intensity of your desire for a career as an officer in the military service. It consists of (1) a question and (2) a response gradient extending continuously between two defined extreme values.

Selected areas on the gradient are described, both verbally and in terms of probabilities, to provide you with some meaningful reference points and to provide for more precision in scalar interpretation.

At selected scalar points, percentages beside the gradient indicate the judged probability (number of judged chances in 100) of one voluntarily continuing his active military career until mandatory retirement. Note, however, you definitely should NOT limit yourself to the few points for which descriptions are provided.

Because of the procedures for analyzing this item, it is very important that you follow these instructions precisely, step by step.

INSTRUCTIONS. Complete each step before going to the next one.

Step One. Thoughtfully read the question in the box below:

QUESTION:

To what degree are you now certain that you will continue an active military career until mandatory retirement?

Step Two. At the bottom of the gradient, on the opposite page, read the definition of that extreme point on the gradient.

Step Three. At the top of the gradient, read the definition of that extreme point.

Step Four. At the middle of the gradient, the 50% probability point, read the description of that point.

Step Five. Locate the general area on the gradient which seems to correspond best with your current commitment; thoughtfully read the descriptions of the near points and check the space on the gradient that most closely represents your current level of commitment. Do NOT limit yourself to the few points described verbally.

Step Six. Select the coded letter and number combination at the left of the checked space on the gradient. Enter this as illustrated below. For example, if you had checked the space coded "fl", you would mark the answer sheet as follows:

61. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

j9 - "∞"-There is infinite probability that I will continue my active
j7 military career as long as I possibly can, a career as an officer
j5 in active military service is more important to me than is any-
j3 thing else in the world. There is absolutely no chance at all
j1 that anything in the world could ever develop that could cause
me to voluntarily resign.

19 -99.995%
17
15
13
11 -99.9%-I am virtually certain that I will continue my active military
h9 career as long as I am allowed to do so--that I will NOT
h7 voluntarily resign.

h5
h3 -99%—I am almost certain I will make a continuing military career if
h1 possible.

g9
g7 -95%
g5
g3 -90%—I am confident that I will make a continuing military career and
g1 NOT voluntarily resign.
f9
f7 -75%—I am very likely to continue my military career as long as possible.
f5
f3 -65%—I probably will remain in the military service after completion of
f1 my military obligation as an officer.

e9 -50%—I am not inclined the least bit either way at present.
e7
e5 -35%—I am not sure but probably will resign after completing my military
e3 obligation as an officer.
e1 -25%—I am very likely to resign when I can honorably do so after com-
pleting my military obligation as an officer.

d9 -15%
d7 -10%—At this time, I am confident I will resign my commission after
d5 completing my military obligation.
d3 -5%
d1
c9
c7 -1%—As of now, I am almost certain that I will get out of the military
c5 service as soon as I possibly can.
c3
c1
b9 -0.1%—I am virtually certain that I will resign when I can.
b7
b5
b3
b1 -0.005%
a9
a7 In my personal feelings, attitudes and thoughts, I am utterly
a5 committed to a completely non-military occupational career and
a3 life as soon as it is at all possible. There is absolutely no
possibility whatsoever that I will continue as an officer in
a1 - "∞"—the military service beyond my minimal obligated military duty.

FATHER'S MILITARY EXPERIENCE

64. If your father is serving (or served) as an enlisted man, what is his present grade (or was his highest grade)?

<u>PAY GRADE</u>	<u>ARMY EQUIVALENT</u>	<u>NAVY EQUIVALENT</u>	<u>AIR FORCE EQUIVALENT</u>
A. E1 - E3	Private or PFC	Seaman	Airman
B. E4	Corporal	Petty Officer Third Class	Sergeant
C. E5	Sergeant	Petty Officer Second Class	Staff Sergeant
D. E6	Staff Sergeant	Petty Officer First Class	Technical Sergeant
E. E7	Platoon Sergeant	Chief Petty Officer	Master Sergeant
F. E8	Master Sergeant/ First Sergeant	Senior Chief Petty Officer	Senior Master Sergeant
G. E9	Sergeant Major/ Command Sergeant Major	Master Chief Petty Officer	Chief Master Sergeant
H. Does not apply/do not know.			

65. If your father is serving (or served) as an officer, what is his present grade (or was his highest grade)?

A. Does not apply/do not know	<u>NAVY EQUIVALENT</u>
B. Warrant Officer	Warrant Officer
C. Lieutenant	Ensign/Lieutenant Junior Grade
D. Captain	Lieutenant
E. Major	Lieutenant Commander
F. Lieutenant Colonel	Commander
G. Colonel	Captain
H. General Officer	Admiral

NOMINATIONS AND APPOINTMENTS

66-69. Did you attempt to obtain nominations this year from any of the Federal Academies listed below?

<u>CODE</u>	<u>RESPONSE</u>
A	Yes
B	No
66. U.S. Naval Academy.	
67. U.S. Air Force Academy.	
68. U.S. Coast Guard Academy.	
69. U.S. Merchant Marine Academy.	

70-73. Did you receive appointments this year from any of the Federal Academies listed below?

<u>CODE</u>	<u>RESPONSE</u>
-------------	-----------------

A	Yes
B	No

70. U.S. Naval Academy.
71. U.S. Air Force Academy.
72. U.S. Coast Guard Academy.
73. U.S. Merchant Marine Academy.
74. Which of the following schools was your first choice?

- A. U.S. Military Academy.
- B. U.S. Air Force Academy.
- C. U.S. Naval Academy.
- D. U.S. Coast Guard Academy.
- E. U.S. Merchant Marine Academy.
- F. A civilian liberal arts college.
- G. A civilian engineering college (e.g., Cal Tech, MIT, etc.).
- H. Another type of college.

MISCELLANEOUS

75. Have you had any experience in maintaining your own personal checking account before coming to West Point?
- A. Yes
- B. No

ENTRANCE PREPARATION

76. How many hours per week did you prepare for the four item physical aptitude examination (pullup or flexed arm hang, standing long jump, basketball throw, and shuttle run) administered to you for admission?
- A. I did not prepare for the examination.
- B. Less than one hour.
- C. One to three hours.
- D. Four to seven hours.
- E. More than seven hours.
77. If you replied C, D, or E to Question 76, do you think your preparation for the Physical Aptitude Examination helped you?
- A. Replied A or B to Question 76.
- B. No.
- C. Very little.
- D. Moderately.
- E. Greatly.

78. If you had to take the Physical Aptitude Examination over again, would you prepare more than you did for the original examination?
- A. Yes.
 - B. No.
79. Prior to admission did you participate in a running program at least three times a week?
- A. Yes.
 - B. No.
80. If you replied "yes" to Question 79, was your program primarily jogging, sprinting, or a combination of the two?
- A. Replied "no" to Question 79.
 - B. Jogging.
 - C. Sprinting.
 - D. Combination of jogging and sprinting.
81. Prior to admission did you participate in a strength training program at least three times a week?
- A. Yes.
 - B. No.
82. If you replied "Yes" to Question 81, was your program primarily:
- A. Replied "No" to Question 81.
 - B. Weight training with barbells.
 - C. Exercise machinery, such as the Universal or Nautilus.
 - D. Both barbells and exercise machinery.
83. Do you feel that you are satisfactorily prepared to meet the PHYSICAL demands of this summer's training at USMA?
- A. Yes.
 - B. No.

BACKGROUND/INTEREST IN LITERATURE COURSES

84. Some high schools offer a broad survey course in masterpieces of world literature (as opposed to courses in simply American or British literature). Such courses normally begin with the ancient writers such as Homer and progress through the major European, British, and American works of later periods. Have you taken such a course in high school and, if so, what grade did you make?
- A. No, I did not take such a course in high school.
 - B. Yes, and I made an A.
 - C. Yes, and I made a B.
 - D. Yes, and I made less than a B.

85. Have you taken a course such as the one described in Question 84 in college, and if so, what grade did you make?
- A. No, I did not take such a course in college/did not attend college.
 - B. Yes, and I made an A.
 - C. Yes, and I made a B.
 - D. Yes, and I made less than a B.
86. How many semester hours of college credit in English and literature do you have?
- A. None.
 - B. 2 to 3.
 - C. 4 to 6.
 - D. 7 to 9.
 - E. More than 9.
87. English 301 is the standard second class literature course at USMA. It is a broad survey course in world literature masterpieces similar to the one described in Question 84 above. Are you interested in taking a validation examination, which, if successfully passed, excuses you from taking English 301?
- A. Yes.
 - B. No.

LIBRARY SKILLS

88. How often have you used a library?
- A. Seldom or never.
 - B. Occasionally.
 - C. Frequently.
89. What kind of library have you used?
- A. Public.
 - B. School (elementary or high school).
 - C. Community College (2 year college).
 - D. College or university.
 - E. Combination of two or more of the above.
90. For what purposes have you used a library? (SELECT ONE RESPONSE)
- A. To accomplish school requirements.
 - B. For recreational reading, viewing or listening.
 - C. Other (private research, study hall, social reasons).
 - D. Combination of A and B.
 - E. Combination of A and C.
 - F. Combination of B and C.
 - G. Combination of A, B, and C.
91. Are you familiar with use of the card catalog?
- A. Yes, very familiar.
 - B. Yes, but not too familiar.
 - C. No.

92. Which of the following library classification systems have you used?

- A. Dewey Decimal System.
- B. Library of Congress System.
- C. Both.
- D. Neither.

93. Have you consulted periodical indices to find current information in magazines and newspapers?

- A. Yes, frequently.
- B. Yes, occasionally.
- C. No.

94. Which indices have you used?

- A. Readers Guide to Periodical Literature.
- B. Newspaper indices, i.e. New York Times Index.
- C. P.A.I.S. Public Affairs Information Service.
- D. Book Review Digest.
- E. Other.
- F. A combination of the above.
- G. None

95. If you have had an opportunity to use microfilm, which format have you used?

- A. I have not used microfilm.
- B. Microfilm.
- C. Microfiche.
- D. Microprint (micro opaque)
- E. A combination of B, C, and D.

96. What is your best estimate of the total income last year of your parental family?

- A. Less than \$4,000
- B. \$4,000 - \$6,999
- C. \$7,000 - \$9,999
- D. \$10,000 - \$12,999
- E. \$13,000 - \$15,999
- F. \$16,000 - \$19,999
- G. \$20,000 - \$24,999
- H. \$25,000 - \$29,999
- I. \$30,000 or more

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